

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	7945	(315/247,246,209R,224,274,276,279,291,307).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L12	547	L11 and (boost buck DC?DC DC?AC) and (PWM (pulse near3 (width modulat\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L13	309	L12 and (detect\$3 monitor\$4 sens\$4) same ((referen\$4 predetermin\$5 predefi n\$5 actual real dynamic) same current)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L14	167	L13 and (user manual\$4 command\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L15	2269	(DC?DC DC?AC PFC) and (PWM (pulse near3 (width modulat\$4))) and ((detect\$3 monitor\$4 sens\$4) same current) and ((referen\$4 predetermin\$5 predefi n\$5 actual real dynamic) near8 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L16	408	L15 and ((buck (step\$2down (step near3 down))) same (DC?DC transformer)) and (EMI filter\$4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L17	276	L16 and (user manual\$4 command\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L18	259	L17 not L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L19	1	L18 and ("315"/\$7).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06
L20	258	L18 not L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:08

## EAST Search History

L21	547	12 not 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:09
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7942	(315/247,246,209R,224,274,276,279,291,307).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 17:09
S2	547	S1 and (boost buck DC?DC DC?AC) and (PWM (pulse near3 (width modulat\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 18:29
S3	309	S2 and (detect\$3 monitor\$4 sens\$4) same ((referen\$4 predetermin\$5 predefi n\$5 actual real dynamic) same current)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 17:17
S4	167	S3 and (user manual\$4 command\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 18:35
S5	2264	(DC?DC DC?AC PFC) and (PWM (pulse near3 (width modulat\$4))) and ((detect\$3 monitor\$4 sens\$4) same current) and ((referen\$4 predetermin\$5 predefi n\$5 actual real dynamic) near8 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 18:32
S6	407	S5 and ((buck (step\$2down (step near3 down))) same (DC?DC transformer)) and (EMI filter\$4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 18:35
S7	276	S6 and (user manual\$4 command\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 18:35
S8	259	S7 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 18:35
S9	1	S8 and ("315"/\$7).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 18:37
S10	258	S8 not S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:06